

ECS Configuration Change Request

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Page(s)

1. Originator Sarah Lewallen	2. Log Date: 01/22/03	3. CCR #: 03-0045	4. Rev: -	5. Tel: 301-925-0865	6. Rm #: 2117B	7. Dept. SE
8. CCR Title: Install new Origin 300 servers to replace f3acg01 and f3icg01.						
9. Originator Signature/Date Sarah Lewallen /s/ 01/21/03			10. Class IN	11. Type: CCR	12. Need Date: 1/31/03	
13. Office Manager Signature/Date James R. Mather /s/ 1/21/03			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact: None		18. CI(s) Affected: ACMHW, ICLHW	
19. Release Affected by this Change: 6A, 6B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Challenge Replacement						
23. Problem: (use additional Sheets if necessary) The Challenge Systems are no longer under maintenance. Origin 300 system has been purchased to replace the Challenge servers f3acg01 and f3icg01. This sever will be a consolidated installation.						
24. Proposed Solution: (use additional sheets if necessary) Backup the disks on the Challenge to the RAID. Replace the Challenge Server f3acg01 with the Origin 300 running 6.5.14. Attach the SCSI RAID from the Challenge server to the Origin 300 and match all I/O to existing devices. Copy the root and data partitions to the new system. Patch the O300 with current patch set. Check out the new system to ensure that Sybase and other COTS are operational. Once server is stable, migrate the functions of f3icg01 to the new f3acg01. Once the migration is complete, remove the Challenge systems from the baseline.						
25. Alternate Solution: (use additional sheets if necessary) Continue to run the Challenge System						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Not covered under maintenance and all failures will be on an as available basis.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Kevin Lange /s/ 01/22/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			